UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS

P.O. Box 1450 Alexandria, Virginia 22313-1450

NOTICE OF ALLOWANCE AND FEE(S) DUE

20995

7590

06/28/2007

KNOBBE MARTENS OLSON & BEAR LLP 2040 MAIN STREET FOURTEENTH FLOOR IRVINE, CA 92614

	MINER		
RAWLINGS, STEPHEN L			
ART UNIT	PAPER NUMBER		
1643			

İ	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
	09/581 651	10/10/2000	Seth Lawrence Schor	FRP01 003APC	4652

TITLE OF INVENTION: POLYPEPTIDES, POLYNUCLEOTIDES AND USES THEREOF

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$0	\$0	\$1400	09/28/2007

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents

P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

CURRENT CORRESPONDI	ENCE ADDRESS (Note: Use Bl	ock 1 for any change of address)	Fee par	e(s) Transmittal. Th bers. Each addition:	is certi al nane	ficate cannot be used for	r domestic mailings of the or any other accompanying nt or formal drawing, must
20995	7590 06/28	/2007				-	taata
2040 MAIN STE FOURTEENTH	FLOOR	& BEAR LLP	I h Sta ado trai	ereby certify that the test Postal Service values of the Mainsmitted to the USF	nis Fee(with sur Stop TO (57	e of Mailing or Transits) Transmittal is being flicient postage for firs ISSUE FEE address 71) 273-2885, on the definition of the design of th	mission g deposited with the United t class mail in an envelope above, or being facsimile ate indicated below.
IRVINE, CA 92	614						(Depositor's name)
				"			(Signature)
			L				(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTOR	₹ .	ATTO	RNEY DOCKET NO.	CONFIRMATION NO.
09/581,651	10/10/2000		Seth Lawrence Schor		1	ERP01.003APC	4652
TITLE OF INVENTION	: POLYPEPTIDES, POL	YNUCLEOTIDES AND	USES THEREOF				
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSU	E FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$0	\$0		\$1400	09/28/2007
EXAM	INER	ART UNIT	CLASS-SUBCLASS	1			
RAWLINGS,	STEPHEN L	1643	536-023100	-			
1. Change of corresponde CFR 1.363).	ence address or indication	of "Fee Address" (37	2. For printing on the	patent front page, li	st		
_ ′	ondence address (or Char 3/122) attached.	nge of Correspondence	(1) the names of up to or agents OR, alternat	o 3 registered pater ively,	nt attor	neys ¹	
	3/122) attached. ication (or "Fee Address"		(2) the name of a sing registered attorney or	le firm (having as a	memb		
PTO/SB/47; Rev 03-0 Number is required.	2 or more recent) attach	ed. Use of a Customer	2 registered patent atto listed, no name will be	ornevs or agents. If	no nan	ne is 3	
3. ASSIGNEE NAME A	ND RESIDENCE DATA	TO BE PRINTED ON		<u> </u>	•		
				- 1	ee is i	dentified below, the do	ocument has been filed for
(A) NAME OF ASSIC		letion of this form is NO	(B) RESIDENCE: (CIT				
. ,			(-,			,	
	•						_
Please check the appropri	ate assignee category or	categories (will not be pr	inted on the patent):	Individual U Co	orporat	ion or other private gro	up entity Government
4a. The following fee(s) a	are submitted:	41	o. Payment of Fee(s): (Ple	ase first reapply a	ny prev	iously paid issue fee s	hown above)
☐ Issue Fee ☐ Publication Fee (N	o small entity discount p	ermitted)	☐ A check is enclosed.☐ Payment by credit ca	rd Form DTO 2029	in atte	ahad	
Advance Order - #	of Copies		The Director is berely	v authorized to char	oe the	required fee(s) any det	ficiency, or credit any
5. Change in Entity Stat			overpayment, to Depo	osit Account Numb	er	(enclose ar	extra copy of this form).
	s SMALL ENTITY statu		☐ b. Applicant is no lor	nger claiming SMA	LL EN	TITY status. See 37 CF	R 1.27(g)(2).
NOTE: The Issue Fee and interest as shown by the re	Publication Fee (if requeecords of the United State	ired) will not be accepted	from anyone other than				e assignee or other party in
interest to shown by the r	overag or the emica state	es ratem and Trademark	Office.	···			

Typed or printed name				Registration N	lo	٠,	·
This collection of informa	ation is required by 37 Cl	FR 1.311. The information	n is required to obtain or	retain a benefit by t	he pub	lic which is to file (and	by the USPTO to process)
submitting the completed	application form to the	U.S.C. 122 and 37 CFR USPTO. Time will vary	depending upon the indi	timated to take 12 i	minutes	s to complete, including s on the amount of time	by the USPTO to process) g gathering, preparing, and the you require to complete rtment of Commerce, P.O. or Patents, P.O. Box 1450,
Box 1450, Alexandria, Vi Alexandria, Virginia 2231	irginia 22313-1450. DO	NOT SEND FEES OR (COMPLETED FORMS T	O THIS ADDRESS	raden S. SENI	nark Office, U.S. Depa D TO: Commissioner f	runent of Commerce, P.O. or Patents, P.O. Box 1450,

PTOL-85 (Rev. 07/06) Approved for use through 06/30/2007.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	. FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/581,651 10/10/2000		Seth Lawrence Schor	ERP01.003APC	4652	
20995	7590 06/28/2007		EXAM	INER	
KNOBBE MA	ARTENS OLSON & BE	RAWLINGS, STEPHEN L			
2040 MAIN ST	REET		ART UNIT	PAPER NUMBER	
FOURTEENTH IRVINE, CA 92			1643 DATE MAILED: 06/28/200	7	

Determination of Patent Term Extension under 35 U.S.C. 154 (b)

(application filed after June 7, 1995 but prior to May 29, 2000)

The Patent Term Extension is 0 day(s). Any patent to issue from the above-identified application will include an indication of the 0 day extension on the front page.

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Extension is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.